

View Online at <https://aerobasegroup.com/nsn/5306-00-281-4705>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.490 inches and 1.510 inches

**Fastener Length:**

Between 5.990 inches and 6.010 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.490 inches and 0.510 inches

**Width Between Flats:**

Between 0.740 inches and 0.760 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

**Thready Qty Per Inch (tpi):**

13

**Hardness Rating:**

32.1 rockwell c and 36.6 rockwell c

**Material:**

Steel comp 8640

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0